

**MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES****SUNBRIGHT DYE**

# 26220002

**1. Month of MARCH 1, 2009 THRU MARCH 31, 2009**

- |     |  |                                    |                                    |     |
|-----|--|------------------------------------|------------------------------------|-----|
| 2.  | Is Outlet # (8 digit) Correct?   | <input checked="" type="radio"/> Y | N                                  | N/A |
| 3.  | Is average Total flow-gal.day stated in space provided?                    | <input checked="" type="radio"/> Y | N                                  | N/A |
| 4.  | Is max. Total flow-gal day stated in space provided?                       | <input checked="" type="radio"/> Y | N                                  | N/A |
| 5.  | Is method used to calculate water stated?                                  | <input checked="" type="radio"/> Y | N                                  | N/A |
| 6.  | Are number of working days stated?   | <input checked="" type="radio"/> Y | N                                  | N/A |
| 7.  | Are there any parameters which have exceeded PVSC Local Limits?            | Y                                  | <input checked="" type="radio"/> N | N/A |
| 8.  | Is proper compliance/non-compliance statement provided?                    | <input checked="" type="radio"/> Y | N                                  | N/A |
| 9.  | Have correct number of samples been submitted?                             | <input checked="" type="radio"/> Y | N                                  | N/A |
| 10. | Has PHC result been listed on MR-1 report?                                 | Y                                  | <input checked="" type="radio"/> N | N/A |
| 11. | Has sample number been reported in space provided?                         | <input checked="" type="radio"/> Y | N                                  | N/A |
| 12. | Have all regulated parameters been listed on MR-1?                         | <input checked="" type="radio"/> Y | N                                  | N/A |
| 13. | Has sample type been stated on MR-1?                                       | <input checked="" type="radio"/> Y | N                                  | N/A |
| 14. | Have all samples been taken during this reporting period?                  | <input checked="" type="radio"/> Y | N                                  | N/A |
| 15. | Has NJDEPE certified lab been used?  | <input checked="" type="radio"/> Y | N                                  | N/A |
| 16. | Have analytical results been submitted on copies of Laboratory stationery? | <input checked="" type="radio"/> Y | N                                  | N/A |
| 17. | Have results been written in space designated on MR-1?                     | <input checked="" type="radio"/> Y | N                                  | N/A |
| 18. | Is correct method used to preserve samples stated on MR-1?                 | <input checked="" type="radio"/> Y | N                                  | N/A |
| 19. | Has MR-1 been signed by authorized representative?                         | <input checked="" type="radio"/> Y | N                                  | N/A |
| 20. | Has information been submitted on proper MR-1 form?                        | <input checked="" type="radio"/> Y | N                                  | N/A |
| 21. | Remove Arsenic from report if sampling not required                        | <input checked="" type="radio"/> Y | N                                  | N/A |

## MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

First Reviewer: comments on deficiencies Complete

Date Reviewed 5/7/09 Date sent to user \_\_\_\_\_

Date due back \_\_\_\_\_ Reviewer J. S. Adams

Second review comments on deficiencies \_\_\_\_\_

Date Reviewed \_\_\_\_\_ Date sent to user \_\_\_\_\_

Date due back \_\_\_\_\_ Reviewer \_\_\_\_\_

Date \_\_\_\_\_ Reviewer \_\_\_\_\_

**PRETREATMENT MONITORING REPORT**Name: SUNBRITE DYE COMPANY, INC.Mailing Address: PASSAIC, NJ 07055  
Facility Address: PASSAIC, NJ 07055

MAY 4 2009

Cathodoluminescence: 144,000 x Outlet#: 1Conductivity: 7.48 =  
1,077,120 \* IONTEIRO Telephone#: 973-777-9830CUI: 220002-11,077,120 x0.95 =1,023,264 \*1,023,264 ÷22 =46,512 \*46,512 x1.1 =51,164 \*0 \*

ID		AVERAGE		MAXIMUM	
31	2009	Regulated flow-gal/day		46,512	55,814
DAY	YR	Total Flow-gal/day		46,512	55,814
ND		<u>Method Used:</u> Total gallons per month taken from water bill received from industrial complex owner (provided by property owner) minus 5% evaporation divided by 22 work days in period. Max = Avg +20%.			
Mass or Concentration			No. of Samples	Sample type	
	Mon Avg	Maximum	Units		Comp./grab
ement	0.018 ✓	0.018	mg/L	1	Comp.
ent	3.02	N/A	"		
ement	0.066 ✓	0.066	"	1	Comp.
Permit requirement	1.67	N/A	"		
Sample measurement					
Permit requirement					
Sample measurement					
Permit requirement					
Sample measurement					
Permit requirement					
Sample measurement					
Permit requirement					
Sample measurement					
Permit requirement					
Sample measurement					
Permit requirement					

**PRETREATMENT MONITORING REPORT**

**Certification of Non-use (use additional sheets if necessary)** As per approval received from  
PVSC, Sunbrite Dye Company, Inc. is certifying non-use for Cadmium, Lead, Mercury and Nickel  
for this monitoring month.

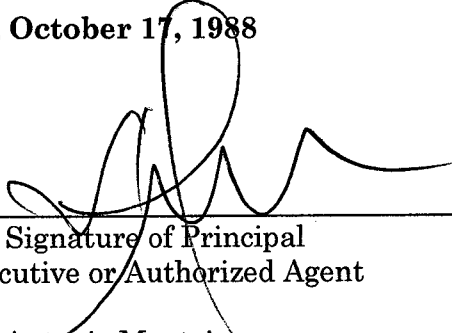
**Compliance or non-compliance statement with compliance schedule (use additional sheets if necessary) for every parameter used:** Sunbrite Dye Company, Inc. was in compliance with the  
PVSC Local Limits for self monitoring performed during the month and as presented in this report.

**Explain Method for preserving samples:**

Metal sample was a composite which was preserved with HNO<sub>3</sub> to pH < 2.0. All samples were  
transferred to the laboratory in an ice filled cooler.

I certify under penalty of law that this document and all attachments were prepared under my direction  
or supervision in accordance with a system designed to assure that qualified personnel properly gather  
and evaluate the information submitted. Based on my inquiry of the person or persons who manage the  
system, or those persons directly responsible for gathering the information, the information submitted is,  
to the best of my knowledge and belief, true, accurate and complete. I am aware that there are  
significant penalties for submitting false information, including the possibility of fine and imprisonment  
for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988

  
\_\_\_\_\_  
Signature of Principal  
Executive or Authorized Agent

Antonio Monteiro

Maintenance Manager  
Type Name and Title

4-07-2009

Date

PVSC Form MR-1 Rev: 5 3/91 P2

**SUNBRITE DYE COMPANY, INC. - MR-1: MARCH 2009**

**TOTAL VOLUME FOR SUNBRITE DYE DETERMINED  
FROM BREAKDOWN OF WATER BILL FOR  
ENTIRE INDUSTRIAL COMPLEX (PIONEER PROPERTIES)**

22 WORK DAYS
--------------

144,000 Cubic Feet

x7.48

1,077,120 Gallons

x .95 (5% Evaporation)

1,023,264 Gallons discharged

this month

for Outlet # 26220002-1

$$\frac{46,512}{22} \text{ GPD} = \text{Avg. Regulated \& Total Flow for Outlet \# 26220002-1}$$

46,512

x1.20

$$55,814 \text{ GPD} = \text{Max. Regulated \& Total Flow for Outlet \# 26220002-1}$$

04/23/2009 16:49 FAX 19738157864

SUNBRITE

002

212 947 7601

P.03/04

APR-23-2009 15:32

MYNT PROPERTIES L.L.C.



Passaic Valley Water Commission  
P.O. Box 11393  
Newark, New Jersey 07101-4393  
973-340-4300  
877-772-7077

Account Number	212 947 7601
Payment	212 947 7601
Next Payment	212 947 7601
Balance	212 947 7601
Due	212 947 7601

SERVICE ADDRESS 35 8TH ST UT001, PASSAIC

BILL TYPE ESTIMATED BILL

## Billing Period

Mar 09, 2009-Apr 07, 2009

## Services

Description	Charge
SERVICE CHARGE	392.43
SERVICE CHARGE	408.79
SERVICE CHARGE	817.57
USAGE CHARGE (CCF)	3242.66
SEWER SERVICE CHARGE	36.41
SEWER CONSUMPTION	1690.51
SEWER SERVICE CHARGE	12.14
SEWER CONSUMPTION	1131.65
SEWER SERVICE CHARGE	12.14
SEWER CONSUMPTION	1044.60

## Meters

Meter No	Meter Size
60108141	2 INCH
60260519	2 INCH
70029332	4 INCH
60185031	2 INCH
70039226	6 INCH

Current	Previous	Consumption
4417	4398	190
3565	3491	740 E
3983	3918	650
1650	1609	41
2329	2329	600

2224

1440 CCF  
SUNBRITE

continued...

DETACH HERE AND RETURN LOWER PORTION WITH YOUR CHECK OR MONEY ORDER



Passaic Valley Water Commission  
P.O. Box 11393  
Newark, New Jersey 07101-4393  
973-340-4300

☐ To change mailing address check here and fill out back of form. Please include account number on check or money order. Make check or money order payable to PVWC.

Account Number	212 947 7601
Payment	212 947 7601
Next Payment	212 947 7601
Balance	212 947 7601
Due	212 947 7601

Mailing Address:

Service Address:  
35 8TH ST UT001, PASSAIC

\*A-01-SKY-SM-00062

PASSAIC COMMERCIAL PROPERTIES  
10 W 33RD ST RM 800  
NEW YORK NY 10001-3306



0022

PASSAIC VALLEY WATER COMMISSION  
PO BOX 11393  
NEWARK NJ 07101-4393



000122449000072160000017072043

04/23/2009 16:48 FAX 19738157664

SUNBRITE

001

APR-23-2009 15:31

MYNT PROPERTIES L.L.C.

212 947 7601

P.02/04

**INVOICE**

**Passaic Commercial Properties LLC**  
**10 West 33rd Street, Suite 800**  
**New York, NY 10001**  
**(212) 947 - 9400 Ex 208 - Kerry Trontz**

Date
4/17/09

Bill to  
 Sunbrite Dye Co., Inc.,  
 35 Eighth Street  
 P.O. Box 1076  
 Passaic, NJ 07055

Fax (973) 777-0878

Attn: John Sabo  
 Fax @ 973-633-7643

Descriptions & Calculations		Due Date
		4/17/09
<b>Water Usage</b>		
Period	03/09/09-04/07/09	
# of days	30	
Meter # 1	190	
Meter # 3	650	
Meter # 5	800	
Total Usage on Meters 1, 3 & 5	1440 A	
Average charge per 100CCF	\$ 1.4800 B	
Total Charges for Water on the bill	\$ 3,242.68	
Total Usage on the Water bill	2221	
Total charges for Water Usage	\$ 2,102.40 C=A*B	
<b>Monthly Water Charges</b>		
Meter # 1	\$ 382.43	
Meter # 3	\$ 408.79	
Meter # 5	\$ 817.57	
Total Monthly Charges	\$ 1,618.79 D	
<b>Water</b>	\$ 3,721.19 E=C+D	\$ 3,721.19
<b>Sewer Charges</b>		
Total Usage on Meters 1, 3 & 5	1440 G=A	
Total Sewer Consumption	3866.76	
Rate for sewer per 100CCF	\$ 1.74 E	
Sewer Charges	\$ 2,507.04 F=G*E	
Monthly Sewer Charges	\$ 36.41 K	
<b>Sewer</b>	\$ 2,543.45 J=F+K	\$ 2,543.45
<b>Total</b>		\$ 6,264.64

Actual Meter #

Size

Meter # 1 is Boiler Room Meter  
 Meter # 3 Sunbrite - Production  
 Meter # 5 Sunbrite - Production

60108141 2"  
 70029332 4"  
 70039226 6"



## ANALYTICAL DATA REPORT

for

SunBrite Dye Co., Inc.

35 8th St.

Passaic, NJ 07055

Project Name: PVSC MONITORING

Lab Case Number: E09-02806

MDL = METHOD DETECTION LIMIT

&lt; = LESS THAN THE MDL

## Metals

Lab ID: 02806-001

Client ID: 01

Matrix-Units: Aqueous-mg/L

Percent Moisture: 100

Date Sampled: 3/19/2009

Time Sampled: 10:30

Date Analyzed: 3/25/09

Parameter	Result	Q	MDL
Cadmium	< 0.001	✓	0.001
Copper	0.018	✓	0.008
Lead	0.00912	✓	0.002
Mercury	< 0.0005	✓	0.0005
Nickel	< 0.004	✓	0.004
Zinc	0.066	✓	0.008

## General Analytical

Lab ID: 02806-001

Client ID: 01

Percent Moisture: 100

Date Sampled: 3/19/2009

Time Sampled: 10:30

Parameter	Result	MDL	Matrix-Units	Date Analyzed
Biochemical Oxygen Demand	191	2.00	Aqueous-mg/L	3/20/2009 14:00
Total Suspended Solids	23.3	16.7	Aqueous-mg/L	3/24/2009 12:00

These data have been reviewed and accepted by:

Michael H. Leftin, Ph.D.  
Laboratory Director

273 Franklin Road  
Randolph, NJ 07869  
Phone: 973 361 4252  
Fax: 973 989 5288



IAL is a NELAC New Jersey Certified Lab (14751) and maintains certification in Connecticut (PH-0699), New York (11402), Rhode Island (00126), Pennsylvania (68-00773) and in the Department of Navy IR QA Program





## PROJECT INFORMATION

Case No. **E09-02806**Project **PVSC MONITORING**

<b>Customer</b> SunBrite Dye Co., Inc.	<b>P.O. #</b>
<b>Contact</b> John Sabo	<b>Received</b> 3/20/2009 13:00
<b>E-Mail</b> ENVIRO43@aol.com <input type="checkbox"/> EMail EDDs	<b>Verbal Due</b> 4/3/2009
<b>Phone</b> (973) 633-5426 <b>Fax</b>	<b>Report Due</b> 4/10/2009
<b>Report To</b>	<b>Bill To</b>
35 8th St.	Enviro-Comp
Passaic, NJ 07055	P.O. Box 3457
	Wayne, NJ 07474
<b>Attn:</b> John Sabo	<b>Attn:</b> John Sabo
<b>Report Format Result Only</b>	
<b>Additional Info</b> <input type="checkbox"/> State Form <input type="checkbox"/> Field Sampling <input type="checkbox"/> Conditional VOA	

Lab ID	Client Sample ID	Depth Top / Bottom	Sampling Time	Matrix	Unit	# of Containers
02806-001	01	n/a	3/19/2009@10:30	Aqueous	ug/L	2

Sample #	Tests	Status	QA Method
001	Cadmium - Cd	Run	200.8
"	Copper - Cu	Run	200.8
"	Lead - Pb	Run	200.8
"	Mercury - Hg	Run	245.1
"	Nickel - Ni	Run	200.8
"	Zinc - Zn	Run	200.8
"	BOD	Run	5210B
"	TSS (Suspended)	Run	2540D

INTEGRATED ANALYTICAL LABORATORIES, LLC  
SAMPLE RECEIPT VERIFICATION

CASE NO: E 09

02806

CLIENT:

Sunbrite Dye Co.

COOLER TEMPERATURE: 2° - 6°C: ☒ ( See Chain of Custody)

Comments

COC: COMPLETE / INCOMPLETE  
KEY☒ = YES/NA  
☒ = NO

- ☒ Bottles Intact
- ☒ no-Missing Bottles
- ☒ no-Extra Bottles

- ☒ Sufficient Sample Volume
- ☒ no-headspace/bubbles in VO's
- ☒ Labels intact/correct
- ☒ pH Check (exclude VO's)<sup>1</sup>
- ☒ Correct bottles/preservative
- ☒ Sufficient Holding/Prep Time<sup>1</sup>

☐ Sample to be Subcontracted

<sup>1</sup> All samples with "Analyze Immediately" holding times will be analyzed by this laboratory past the holding time. This includes but is not limited to the following tests: pH, Temperature, Free Residual Chlorine, Total Residual Chlorine, Dissolved Oxygen, Sulfite.

ADDITIONAL COMMENTS: \_\_\_\_\_

SAMPLE(S) VERIFIED BY:

INITIAL

DATE

3/20/09

CORRECTIVE ACTION REQUIRED:

YES

☐

(SEE BELOW)

NO

☐

CLIENT NOTIFIED:

YES

☐

Date/ Time: \_\_\_\_\_

NO

☐

PROJECT CONTACT: \_\_\_\_\_

SUBCONTRACTED LAB: \_\_\_\_\_

DATE SHIPPED: \_\_\_\_\_

ADDITIONAL COMMENTS: \_\_\_\_\_

VERIFIED/TAKEN BY:

INITIAL

DATE

3-20-09

REV 02/05

## Laboratory Custody Chronicle

**IAL Case No.**
**E09-02806**
**Client** SunBrite Dye Co., Inc.
**Project** PVSC MONITORING
**Received On** 3/20/2009@13:00
**Department: Metals**

			<u>Prep. Date</u>	<u>Analyst</u>	<u>Analysis Date</u>	<u>Analyst</u>
Cadmium - Cd	02806-001	Aqueous	3/24/09	Lisa	3/25/09	Wei
Copper - Cu	-001	Aqueous	3/24/09	Lisa	3/25/09	Wei
Lead - Pb	-001	Aqueous	3/24/09	Lisa	3/25/09	Wei
Mercury - Hg	-001	Aqueous	3/24/09	Lisa	3/25/09	Wei
Nickel - Ni	-001	Aqueous	3/24/09	Lisa	3/25/09	Wei
Zinc - Zn	-001	Aqueous	3/24/09	Lisa	3/25/09	Wei

**Department: Wet Chemistry**

			<u>Prep. Date</u>	<u>Analyst</u>	<u>Analysis Date</u>	<u>Analyst</u>
BOD	-001	Aqueous	n/a	n/a	3/20/09@14:00	Kris
TSS (Suspended)	-001	Aqueous	n/a	n/a	3/24/09	Kam

**Review and Approval:**
